UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

10/02/2007

OLIFF & BERRIDGE, PLC P.O. BOX 19928 **ALEXANDRIA, VA 22320** 

**EXAMINER** ARGENBRIGHT, TONY MICHAEL ART UNIT PAPER NUMBER

DATE MAILED: 10/02/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/594,217	09/26/2006	Naofumi Magarida	129549	8807	

10/594.217

TITLE OF INVENTION: DEVICE AND METHOD FOR CONTROLLING ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/02/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. ATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION.  $\,\,$  IF AN ISSUE FEE HAS  $\,$ PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees waspondence address;	vill be and/or	mailed to the current or (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for	
		lock 1 for any change of address)	Fee(	(s) Transmittal. Thi ers. Each additiona	is certif I paper	ficate cannot be used for	domestic mailings of the r any other accompanying t or formal drawing, must	
25944	7590 10/02	/2007	navo			e of Mailing or Transn	nission	
OLIFF & BER P.O. BOX 19928 ALEXANDRIA,	3		I he State addr trans	reby certify that thes Postal Service we ressed to the Mail smitted to the USP	is Fee( vith suf Stop TO (57	s) Transmittal is being ficient postage for first ISSUE FEE address at 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.	
,							(Depositor's name)	
							(Signature)	
			<u></u>				(Date)	
APPLICATION NO.	FILING DATE	-	FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/594,217	09/26/2006		Naofumi Magarida			129549	8807	
FITLE OF INVENTION	: DEVICE AND METH	OD FOR CONTROLLIN	G ENGINE					
:								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/02/2008	
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
ARGENBRIGHT,	TONY MICHAEL	3747	123-435000					
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the p	atent front page, lis	st		1	
	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
_								
PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address" 2 or more recent) attach	"Indication form led. Use of a Customer	2 registered attorney of a 2 registered patent attorney listed, no name will be	rneys or agents. If t	no nam	ie is 3		
			THE PATENT (print or typ	•				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee oletion of this form is NO	data will appear on the part of the part o	atent. If an assigne assignment.	ee is ic	lentified below, the do	cument has been filed for	
(A) NAME OF ASSIC			(B) RESIDENCE: (CITY					
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual L Co	rporati	on or other private grou	p entity  Government	
4a. The following fee(s) a	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply an	ıy prev	iously paid issue fee sl	hown above)	
Issue Fee	o small entity discount p	-a-maittad)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
	o small entity discount p		☐ The Director is hereby	authorized to char	ge the	required fee(s), any defi	ciency, or credit any	
			overpayment, to Depor	sit Account Number	ř	(enclose an	extra copy of this form).	
	tus (from status indicated s SMALL ENTITY state	,	☐ b. Applicant is no long	ger claiming SMAI	I EN	FITV status See 37 CF	P. 1:27(a)(2)	
			d from anyone other than the Office.					
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.					
Authorized Signature	•			Date				
Typed or printed name	•			Registration N	lo.			
This collection of information application. Confident submitting the completed	ation is required by 37 C iality is governed by 35 application form to the	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or re 1.14. This collection is esti depending upon the indiv c Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 ridual case. Any co	he publ ninutes mment	ic which is to file (and to complete, including s on the amount of time	by the USPTO to process) gathering, preparing, and e you require to complete	
Box 1450, Alexandria, V	ons for reducing this but irginia 22313-1450. DC	NOT SEND FEES OR (	E UNIET INTORMATION OFFICE COMPLETED FORMS TO	r, U.S. Patent and THIS ADDRESS	raden SENI	nark Office, U.S. Depar D TO: Commissioner fo	tment of Commerce, P.O. or Patents, P.O. Box 1450,	

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/594,217	09/26/2006	Naofumi Magarida	129549	8807		
25944	7590 10/02/2007		EXAMINER			
OLIFF & BERR	IDGE, PLC	•	ARGENBRIGHT, TONY MICHAEL			
P.O. BOX 19928	•		ART UNIT	PAPER NUMBER		
ALEXANDRIA,	VA 22320		3747			
•		DATE MAILED: 10/02/2007				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.